

September 10, 2014

Kevin Turner

On-Scene Coordinator

USEPA Emergency Response

8588 Rt. 148

Marion, IL 62959

RE: Monthly Progress Report No. 10 (September 2014)

Chemetco – Hartford, IL 62048

Dear Mr. Turner

This monthly progress report is submitted by Paradigm Minerals & Environmental Services to satisfy the requirements of the Consent Decree Case 3:00-cv-00670-DRH-DGW Document 209 approved on 9/13/13 to provide U.S. EPA with a monthly progress report about the ongoing activities at the former Chemetco Site in Hartford, IL.

1. Actions Taken During the previous Month to Comply with Consent Decree
 - Nothing to report at this time.
2. Summary of Data Received during the Reporting Period:
 - Nothing new to report
3. Work Plans and other Deliverables Submitted during the Reporting Period:
 - Zinc Bunker Work Plan has been submitted and approved by Kevin Turner.
 - Precision Crushing interim processing agreement has been sent through the bankruptcy court system and approved. We are working out the details with Precision Crushing to get their plant financed.
4. Activities Planned for the Next Reporting Period:
 - Scrap Metal- On going
 - Air Monitoring System- On going.
 - Paradigm Processing Plant- Continue efforts on financing the plant.
 - Zinc Bunker- Get Bankruptcy Court and EPA approval for sale of Zinc Bunker Material and start selling product.
 - North Polishing Pond Materials- All material has been bagged and sold.

- Skulls/ reverts- Precision Crushing is back on site operating to produce reverts using a manual process until such time as the their automated plant is operational.
 - The use of Municipal Sweepers to sweep and vacuum the concrete around the property to control fugitive dust is ongoing.
 - UMBM- Continue working with potential buyers to get the sale of this material back on track.
5. Describe any actual or anticipated increases to the quantity of process material or waste beyond the quantity that was used to calculate the amount of financial assurance.
- Not applicable at this time.
6. Problems Encountered, Anticipated Problems and Planned Resolutions of Past or Anticipated Problems:
- We are working with Interco Trading to reconcile the revert materials that did not meet contract specifications.
- We are working with CMAC to reconcile the UMBM materials that did not meet contract specifications.
7. Modifications to Approved Work Plans or Schedules:
- A portion of the Zinc Bunker cover material that contained material similar in nature to the North Polishing Pond Material has been screened, bagged, and sold as part of the North Polishing Pond Material, or, in the case of oversized copper and tin pieces, sold to Interco under existing agreements.
 - Working out details with CMAC on contract to purchase the 100% of the Zinc Bunker materials.
8. Summary off -site Shipments-
- See attachment

If you have any questions regarding this progress report, please feel free to call me at (314) 409-7283

Respectfully Submitted,

Steve Zuber

Paradigm Minerals & Environmental Services

3754 Chemetco Lane

Hartford, IL 62048

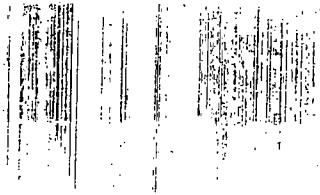
Cell: (314) 409- 7283

Material from crushing plant
August 2014

No shipments during the month of August 2014

AUGUST 2014 SCRAP STEEL SHIPMENTS.

Date of Shipment	B/L #	PSC Metals	Material	Our Weight	Gross Ton	PSC Metals Weight	Gross Ton
8/20/2014	50158	****VOIDED					
8/20/2014	50159	flat bed	cast steel	45,380	20.23	45,320	20.23
8/22/2014	50160	flat bed	unprepared p&s cast steel	24,980 20,120	11.15 8.98		
8/27/2014	50166	flat bed	unprepared p&s cast steel	15,780 28,480	7.05 12.71		



AUGUST 2014 N. POLISHING POND

MATERIAL FROM HILL AUGUST 2014

MATERIAL FROM NE CORNER OF ZINC OXIDE BUNKER AUGUST 2014 (CUPRO)

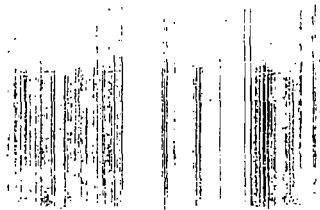
Container	North Polishing Pond Material	BL	Container	Copper reverts from hill (Pot Slag)	BL	Container	Material from NE corner of Zinc Oxide Bunker	BL
7/1/2014 DNAU 290632-6	43,565	51063	8/22/2014 MEDU 344884-0	43,260	50161	8/22/2014 GLDU 537211-0	42,960	50163
7/1/2014 TTNU 364359-1	42,802	51064	8/22/2014 CZZU 364230-4	42,880	50162	8/22/2014 MSCU 610330-0	43,440	50164
	86,367	43.18 TONS		86,140	43.07 TONS	8/22/2014 MSCU 325624-5	44,680	50165
***ABOVE 2 CONTAINERS DID NOT PRINT ON JULY REPORT							131,080	65.54 TONS
8/25/2014 ECMU 118430-0	43,376	51065						
8/26/2014 CMAU 142860-0	43,539	51066						
8/26/2014 ECMU 213438-8	43,016	51067						
8/27/2014 DVRU 160354-7	43,931	51068						
8/27/2014 ECMU 151842-9	43,168	51069						
8/29/2014 CMAU 189951-2	43,675	51070						
8/29/2014 CMAU 193712-4	44,315	51071						
8/29/2014 IPXU 307072-1	43,979	51072						
8/29/2014 GESU 359803-5	43,455	51073						
	392,454	196.23 TONS						

Material from crushing plant
July 2014

No shipments during the month of July 2014

MATERIAL FROM
HILL
JULY 2014

Container:	Copper reverts from hill (Pot Slag)	BL
7/2/2014 TCLU 206997-7	43,900	50152
7/31/2014 MSCU 671949-3	44,080	50157
	87,980	43.99 TONS



JULY 2014 SCRAP STEEL SHIPMENTS

Date of Shipment	B/L #	PSC Metals	Material	Our Weight	Gross Ton	PSC Metals Weight	Gross Ton
7/16/2014	50153	flat bed	scrap steel	44,680	19.95	44,720	19.96
		Grossman Bin #			Net Ton		
7/25/2014	50154	x30110	shredder	13,360	6.68		
		PSC Metals			Gross Ton		
7/30/2014	50155	flat bed	scrap steel	38,700	17.28		
7/30/2014	50156	flat bed	scrap steel	38,940	17.38		